

## **Application Data Sheet**

### **APPLICATION INFORMATION**

Application Number::

Filing Date::

Application Type:: Regular

Subject Matter:: Utility

Suggested classification::

Suggested Group Art Unit::

CD-ROM or CD-R?:: None

Number of CD Disks:

Number of Copies of CDs::

Sequence Submission?::

Computer Readable From (CRF)?:: No

Number of Copies of CRF::

Title:: AN UNDERLAYER FILM-FORMING MATERIAL  
FOR COPPER, METHOD FOR A FORMING  
UNDERLAYER FILM FOR COPPER, AN  
UNDERLAYER FILM FOR COPPER, AND A  
SEMICONDUCTOR DEVICE

Attorney Docket Number:: 402906

Request for Early Publication?:: No

Request for Non-Publication?:: No

Suggested Drawing Figure::

Total Drawing Sheets:: 1

Small Entity?:: No

Latin Name::

Variety denomination name::

Petition Included?:: No

Petition Type::

Licensed US Govt. Agency::

Contract or Grant Numbers::

Secrecy Order in Parent Appl.?:: No

**APPLICANT INFORMATION**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Noboru  
Middle Name::  
Family Name:: MIKAMI  
Name Suffix::  
City of Residence::  
State or Prov. of Residence::  
Country of Residence:: Japan  
Street of mailing address:: c/o Mitsubishi Denki Kabushiki Kaisha  
2-3, Marunouchi 2-chome, Chiyoda-ku  
City of mailing address:: Tokyo  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 100-8310

Inventor Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Hideaki  
Middle Name::  
Family Name:: MACHIDA  
Name Suffix::  
City of Residence::  
State or Prov. of Residence::  
Country of Residence:: Japan  
Street of mailing address:: c/o Tri Chemical Laboratories Inc.  
8154-217, Uenohara, Uenohara-machi  
City of mailing address:: Kitatsuru-gun  
State or Province of mailing address:: Yamanashi  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 409-0112

## **CORRESPONDENCE INFORMATION**

Correspondence Customer Number:: 23548  
Phone:: (202) 737-6770  
Fax:: (202) 737-6776  
E-mail Address:: dcmail2@leydig.com

## **REPRESENTATIVE INFORMATION**

Representative Customer Number:: 23548

Representative Designation:: Registration Number:: Representative Name::

## **DOMESTIC PRIORITY INFORMATION**

Application:: Continuity Type:: Parent Application:: Parent Filing Date::

## **FOREIGN APPLICATION INFORMATION**

Country::	Application Number::	Filing Date::	Priority Claimed
Japan	2002-359525	12/11/02	Yes

## **ASSIGNEE INFORMATION**

Assignee name:: Mitsubishi Denki Kabushiki Kaisha  
Street of mailing address:: 2-3, Marunouchi 2-chome  
City of mailing address:: Tokyo  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 100-8310